

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An emission enhancing coating for a surface A solar cell to which an emission enhancing coating has been applied, as a top layer, which coating comprises at least ~~one~~^{two} electrically conductive transparent ~~film~~^{films} and at least two non-conductive transparent films, wherein each of the electrically ~~conducting~~^{conducting} transparent films has a thickness of 10 to ~~200~~¹⁵⁰ nm and each of the non-conductive transparent films has a thickness of 500 to 1500 nm and wherein the conductive and non-conductive transparent films have been applied alternately on top of one another and as a first film a non-conductive transparent film is applied to the surface, and the total thickness of the coating is at most 5 μ m and smaller than the wavelength of the radiation to be emitted by the surface, said wavelength being in a range of 5,000 to 50,000 nm.

2.-5 (Canceled).

6. (Currently Amended) A coating solar cell according to claim 1, wherein the electrically conductive ~~film~~^{comprises} films comprise a metal.

7. (Currently Amended) A coating solar cell according to claim 6, wherein the conductive ~~film~~^{comprises} films comprise a metal selected from the group consisting of chrome, nickel and rhodium.

8. (Currently Amended) A coating solar cell according to claim 1, wherein the electrically conductive transparent ~~film~~^{comprises} films comprise a semiconductor selected from the group consisting of doped metal oxides, conductive nitrides and carbides.

9. (Currently Amended) A ~~coatingsolar cell~~ according to claim 8, wherein the semiconductor is selected from the group consisting of tin-doped indium oxide, fluorine-doped tin oxide and aluminum-doped zinc oxide.

10. (Canceled).

11. (Currently Amended) A ~~coatingsolar cell~~ according to claim 1, wherein the non-conductive ~~film comprises~~films comprise a non-conductive material selected from the group consisting of non-conductive metal oxides, metal fluorides, metal carbides and metal nitrides.

12. (Currently Amended) A ~~coatingsolar cell~~ according to claim 11, wherein the non-conductive films comprise silicon oxide.

13.-20. (Canceled).

21. (New) A solar cell according to claim 1, further comprising a second emission enhancing coating as defined in claim 1 to the underside of the substrate of the solar cell.